

2016 REFERRAL TO EPA

LOG: 3822

Date: May 12, 2016

City, State: Fort Collins, CO

-001

Narrative:

Caller (veterinary consultant) seeking health information for active ingredient Cornerstone Plus Herbicide (active ingredient glyphosate) that was mistakenly applied in the drinking water for 850 pigs (all between 90-100 lbs) approximately 3 days ago. Caller reported that soon after the product was applied into the drinking water line, the farmer realized the mistake and ceased water flow. Caller reported only a small amount of the product made it into the pigs' drinking water. Caller reported she does not know how the product was applied to the water source. Caller reported she is unable to confirm if, and how many of the pigs ingested the contaminated water. Caller reported the pigs have been monitored closely for health effects from exposure to the active ingredient. Caller reported there were no symptoms for any of the pigs. Caller requested information on the amount of time it takes for pigs to eliminate glyphosate from their bodies. Discussed fate of the active ingredient in the body of pigs, including metabolism and excretion of the active ingredient (Extension Toxicology Network - Glyphosate, NPIC Fact Sheet).